



THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Kurt O. Edvardsson

Appln. No.: 10/687,925

Filed: October 20, 2003

For : RADAR LEVEL GAUGE WITH

ANTENNA ARRANGEMENT FOR

IMPROVED RADAR LEVEL GAUGING

Docket No.: S108.12-0018

Group Art Unit: 3662

Examiner: B. Gregory

RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

PATENT ATTORNEY

Office Action mailed on

This is in response to the Office Action mailed on August 17, 2004.

In the Office Action, the Examiner allowed claims 10-18 and rejected claims 1, 3, 5, 7 and 19. Claims 2, 4, 6, 8 and 9 were indicated to contain allowable subject matter.

In the Office Action, the Examiner rejected claims 1 and 19 under 35 U.S.C. § 102 based upon Edvardsson '299. However, it is believed that claim 1, along with the claims which depend from claim, are patentably distinct from the Edvardsson '299 reference. For example, Edvardsson '299 does not include a, "wave guide further having a length below two times said range resolution of said radar level gauge. For this reason, it is believed that independent claim 1, along with its dependent claims are patentably distinct from Edvardsson.

Additionally, Applicant notes that in paragraph 1 of the Office Action, the Examiner indicated that the reason for the allowance of claim 10 was that the claimed method step of "giving said wave guide a length below two times said range resolution of said radar level gauge" was not shown or suggested by the prior

art of record. It is believed that independent claim 1 contains similar language and therefore should also be in condition for allowance.

In view of the above remarks, it is believed that the present application is in condition for allowance. Reconsideration and favorable action are respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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Rv.

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